

By-pass instrument

Patent Number: ☐ DE4325969
 Publication date: 1994-09-08
 Inventor(s): GIORDANO NICOLA DIPL ING (DE); WEISSHAUPT DIETER DIPL ING (DE); WIENEKE PAUL DIPL PHYS (DE)
 Applicant(s): AESCULAP WERKE AG (DE)
 Requested Patent: ☒ ~~27 06 97~~ 432 131
 Application Number: DE19934325969 19930803
 Priority Number (s): DE19934325969 19930803
 IPC Classification: A61B17/12; A61B17/06; A61B19/00
 EC Classification: A61B17/12L2
 Equivalents: ES2108345T

Abstract

In order to improve handling of a by-pass instrument which comprises an extendable and bendable arm that can be placed around an object and on whose free end there is arranged a retaining tool, it is proposed that the arm be designed as a tube of a stretchable material at least over part of its length, the longitudinal stretchability of this tube differing on two opposite sides, that the interior of the tube be connected to a pressure source introducing a free-flowing medium under pressure into the tube, and that the arm be bendable at least by 180 DEG in the tubular region.

Data supplied from the esp@cenet database - 12